

REMARKSRequest for Reconsideration

Applicants have carefully considered the matters raised by the Examiner in the outstanding Office Action but remain of the opinion that patentable subject matter is present. Applicants respectfully request reconsideration of the Examiner's position based on the above amendments to the Drawings, Specification and Claims and the following remarks.

Claims Status

Claims 1-12 are pending in this Application. Claims 1-10 had been examined and Claims 11 and 12 have been added herein. Additionally, Claims 1 and 6 have been amended.

Claim 1 has been amended herein to recite that the image forming layer contains colored non-magnetic particles that are different in color from the colored magnetophoretic particles. Support for this amendment is best seen in the figures. In Figure 1, reference character 2 is white magnetophoretic particles while reference character 3 is black non-magnetic particles, see page 29, line 6. In Figure 2, particles 2' are white non magnetic

particles and particle 3' are black magnetophoretic particles, see page 30, line 20. In Figure 3, particles 2' are white non-magnetic particles, particles 6 are yellow magnetophoretic particles, particles 7 are magenta magnetophoretic particles, and particles 8 are cyan magnetophoretic particles, see page 32, line 1. Respectfully, no new matter has been added by way of this amendment.

Claim 6 has been amended herein to recite that the colored particles are either white or black particles. Support for this amendment can be found on page 5, line 16 and page 9, line 14 as well as Examples 1 and 3. In Example 1, Figure 1 shows black non-magnetic particles 3 and white magnetophoretic particles 2. In contrast, Example 3 in Figure 2 shows white non-magnetic particles 2' and black magnetophoretic particles 3'.

Claim 11 finds support also on page 5, line 16, page 9, line 14 and Examples 1 and 3.

Claim 12 finds support in Example 3, page 30, line 20, which teaches that white particles 2' are non-magnetic.

Specification Amendments

The Specification has been amended in the paragraph bridging pages 30 and 31 to describe the bottom image of Figure 2. In the bottom image of Figure 2, light exposure 4 is applied to all the recording material to fix all the recording material. As is understood in Example 3, and the middle image of Figure 2, a portion of the material is exposed to light to cause curing in a portion of the recording material. Thus, it is clear that, when light 4 is exposed to the full surface of the recording material, all the particles in the recording material are fixed. Respectfully, no new matter has been added by way of this amendment to the Specification.

Drawing Amendments

In reviewing Figure 7 and the description on page 36, Figure 7 is referred to as a recording material that is prepared similar to Example 1. In Example 1, there is no 2' and 3' but, rather, simply 2 and 3. Thus, Figure 7 has been amended herein to remove the "'" from 2 and 3.

Additionally, reference character 9 is removed from Figure 7 since there is no recitation for reference figure 9 in the description of Figure 7 on page 36 of the Application.

103 Rejection Based on Prengel

Claims 1-10 have been rejected as being unpatentable over Prengel.

Prengel teaches a composition that includes plate-like magnetic alignable pigments in a UV curable medium. Prengel is silent, however, with respect to other colored particles in his curable medium. Since Prengel is silent about other colored particles, he is likewise silent with respect to having colored non-magnetic particles. Furthermore, because he is silent about having other colored particles and other colored non-magnetic particles, he is likewise silent about the fact that other colored non-magnetic particles have a color different than the colored magnetic particles.

Thus, Prengel does not teach or suggest anything with respect to these three additional elements which are recited in the claims of the present Invention, namely, other colored particles, where the other particles are non-magnetic and the other particles have a color different than the colored magnetic particles. Given the three-fold silence of Prengel, it is respectfully submitted that Prengel does not teach or suggest the present Invention and that the present Invention is patentable over Prengel.

103 Rejection Based on Kawai in view of Duck

Claims 1-10 had been rejected as unpatentable over Kawai and Duck.

Neither Kawai nor Duck relate to forming an image by exposing a recording medium to light to perform a photo curing. Thus, these references are totally unrelated to the present Invention.

Furthermore, nothing in Kawai or Duck teaches two different colored particles where one colored particle is a magnetophoretic colored particle and the other colored particle is a non-magnetic particle.

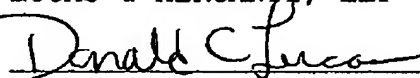
Respectfully, the Invention as claimed is patentable over the teachings of Kawai or Duck taken alone or in combination.

Conclusion

In view of the foregoing, it is respectfully submitted that the Application is in condition for allowance and such action is respectfully requested. Should any fees or extensions of time be necessary in order to maintain this Application in pending condition, appropriate requests are hereby made and authorization is given to debit account # 02-2275.

Respectfully submitted,
LUCAS & MERCANTI, LLP

By:


Donald C. Lucas, Reg. 31,275
(Attorney for Applicant(s))
475 Park Avenue South
New York, New York 10016
Tel. # (212) 661-8000

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